US EP DE IB	SPAT; S-PGPUB; PO; JPO;	2003/08/12 11:13
EP DE		
DE IB	PO: JPO:	
IB.		
	ERWENT;	
	BM TDB	
2 82511 inorganic near6 (filler or particles) US	SPĀT;	2003/08/12 12:16
	S-PGPUB;	
	РО; ЈРО;	
	ERWENT;	
	BM_TDB	
	SPAT;	2003/08/12 11:19
US	S-PGPUB,	
EP	PO; JPO;	•
	ERWENT;	
IB	BM_TDB	
	SPAT;	2003/08/12 11:25
	S-PGPUB;	
1 1 7	PO; JPO;	
	ERWENT;	
	BM_TDB	
	SPAT;	2003/08/12 11:53
	S-PGPUB;	
	PO; JPO;	
	ERWENT;	
1 1	BM TDB	
1 1 1	SPAT;	2003/08/12 11:52
	S-PGPUB;	
	PO; JPO;	
	ERWENT;	
	BM_TDB	
	SPAT;	2003/08/12 11:52
	S-PGPUB;	
	PO; JPO;	
	ERWENT;	
	BM_TDB	
	SPĀT;	2003/08/12 11:52
	S-PGPUB;	
EF	PO; JPO;	
	ERWENT;	
i I	BM_TDB	
	SPĀT;	2003/08/12 11:52
	S-PGPUB;	
	PO; JPO;	
	ERWENT;	
	BM_TDB	
	SPAT;	2003/08/12 11:53
US	S-PGPUB;	
	PO; JPO;	
	ERWENT;	
	BM_TDB	
	SPAT;	2003/08/12 11:53
(silicate)) (inorganic near5 organic near5 hybrid)	S-PGPUB;	·
EF	PO; JPO;	
Di	ERWENT;	
	BM_TDB	
12 346 (ormosil ((organic or organically) near5 (modified or modif\$) near5 US	SPAT;	2003/08/12 11:53
(silicate)) (inorganic near5 organic near5 hybrid)) and (inorganic near6 US	S-PGPUB;	,
(filler or particles))	PO; JPO;	
	ERWENT;	
	BM_TDB	

			T	
13	217	(particle near4 (size or diameter)) and ((ormosil ((organic or organically)	USPAT;	2003/08/12 12:17
		near5 (modified or modif\$) near5 (silicate)) (inorganic near5 organic	US-PGPUB;	
		near5 hybrid)) and (inorganic near6 (filler or particles)))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
14	133	((particle near4 (size or diameter)) and ((ormosil ((organic or organically)	USPAT;	2003/08/12 11:57
		near5 (modified or modif\$) near5 (silicate)) (inorganic near5 organic	US-PGPUB;	
-		near5 hybrid)) and (inorganic near6 (filler or particles)))) and matrix	EPO; JPO;	
			DERWENT;	
1			IBM TDB	
15	8	(((particle near4 (size or diameter)) and ((ormosil ((organic or	USPAT;	2003/08/12 11:54
		organically) near5 (modified or modif\$) near5 (silicate)) (inorganic near5	US-PGPUB;	
1		organic near5 hybrid)) and (inorganic near6 (filler or particles)))) and	EPO; JPO;	
		matrix) and ormosil	DERWENT;	
			IBM_TDB	
16	207	organically adj2 modif\$ adj2 silicate	USPĀT;	2003/08/12 12:14
			US-PGPUB;	
			EPO; JPO;	
i			DERWENT;	
			IBM_TDB	
17	256	ormosil or (organically adj2 modif\$ adj2 silicate)	USPAT;	2003/08/12 11:58
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		· · · · · · · · · · · · · · · · · · ·	IBM_TDB	
18	45	(ormosil or (organically adj2 modif\$ adj2 silicate)) and (inorganic near6	USPAT;	2003/08/12 11:59
10	'5	(filler or particles))	US-PGPUB;	2003/00/12 11.37
		(micror particles))	EPO; JPO;	
			DERWENT;	
			IBM TDB	
19	25	(particle near4 (size or diameter)) and ((ormosil or (organically adj2	USPAT;	2003/08/12 11:59
17	23	modif\$ adj2 silicate)) and (inorganic near6 (filler or particles)))	US-PGPUB;	2003/06/12 11.39
		mount augz smeate)) and (morganic near) (micr or particles)))	EPO; JPO;	
			DERWENT;	
İ			IBM_TDB	
20	35	((particle near4 (size or diameter)) or micron) and ((ormosil or	USPAT;	2003/08/12 11:59
20	33	(organically adj2 modif\$ adj2 silicate)) and (inorganic near6 (filler or		2003/06/12 11.39
		particles)))	US-PGPUB; EPO; JPO;	
		particles)))	1 ' '	
			DERWENT;	
21	22	(((particle near4 (size or diameter)) or micron) and ((ormosil or	IBM_TDB	2003/08/12 11:59
, 21	22	((particle hear4 (size of diameter)) of inferton) and ((offnosit of corganically adj2 modif\$ adj2 silicate)) and (inorganic near6 (filler or	USPAT;	2003/06/12 11:39
			US-PGPUB;	,
		particles)))) and matrix	EPO; JPO; DERWENT;	
			1	
22	233	(organically or organic or organic\$) adj3 modif\$ adj3 silicate	IBM_TDB	2003/08/12 12:53
	233	(organically of organic of organics) auto mounts auto silicate	USPAT;	2003/06/12 12:33
			US-PGPUB;	
			EPO; JPO; DERWENT;	
23	91	ormosil	IBM_TDB	2002/09/12 12:15
23	91	Official	USPAT;	2003/08/12 12:15
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
24	33	ormocer same silicate	IBM_TDB	2002/09/12 12:52
~7	33	officer same sineare	USPAT;	2003/08/12 12:53
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
25	294	((organically or organic or organist) add modiff add add add	IBM_TDB	2002/09/12 12:15
23	294	((organically or organic or organic\$) adj3 modif\$ adj3 silicate) ormosil (ormocer same silicate)	USPAT;	2003/08/12 12:16
		(Ormocci same sincate)	US-PGPUB;	
		,	EPO; JPO;	
1			DERWENT;	
L	L	L	IBM_TDB	

26	396074	(inorganic near6 (filler or particles)) or (filler)	USPAT;	2003/08/12 12:17
20	390074	(morganic heard (finer of particles)) of (finer)	US-PGPUB;	2003/08/12 12:17
			EPO; JPO;	
			DERWENT;	
1 27	98	(((ananiaally an anania an ananiat) a di2 di0t - di2!!	IBM_TDB	2002/00/12 12 12
27	98	(((organically or organic or organic\$) adj3 modif\$ adj3 silicate) ormosil	USPAT;	2003/08/12 13:13
		(ormocer same silicate)) and ((inorganic near6 (filler or particles)) or	US-PGPUB;	
		(filler))	EPO; JPO;	
			DERWENT;	•
20	4.7		IBM_TDB	0000/00/10 10 00
28	47	(particle near4 (size or diameter)) and ((((organically or organic or	USPAT;	2003/08/12 13:29
	:	organic\$) adj3 modif\$ adj3 silicate) ormosil (ormocer same silicate)) and	US-PGPUB;	
		((inorganic near6 (filler or particles)) or (filler)))	EPO; JPO;	
			DERWENT;	
20		2002 (1002) ND 121	IBM_TDB	
29	1	2002-643371.NRAN.	DERWENT	2003/08/12 12:52
30	66	(organically or organic or organic\$) adj3 modif\$ adj3 silane	USPAT;	2003/08/12 12:53
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
١.,		· "	IBM_TDB	
31	18	ormocer same silane	USPAT;	2003/08/12 12:53
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
32	83	((organically or organic or organic\$) adj3 modif\$ adj3 silane) (ormocer	USPAT;	2003/08/12 12:53
		same silane)	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
1			IBM_TDB	
33	31	(particle near4 (size or diameter)) and (((organically or organic or	USPAT;	2003/08/12 12:53
		organic\$) adj3 modif\$ adj3 silane) (ormocer same silane))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
34	26	((particle near4 (size or diameter)) and (((organically or organic or	USPAT;	2003/08/12 13:13
	-	organic\$) adj3 modif\$ adj3 silane) (ormocer same silane))) not ((particle	US-PGPUB;	
		near4 (size or diameter)) and ((((organically or organic or organic\$) adj3	EPO; JPO;	
		modif\$ adj3 silicate) ormosil (ormocer same silicate)) and ((inorganic	DERWENT;	
		near6 (filler or particles)) or (filler))))	IBM_TDB	
35	31	(((organically or organic or organic\$) adj3 modif\$ adj3 silane) (ormocer	USPAT;	2003/08/12 13:13
		same silane)) and ((inorganic near6 (filler or particles)) or (filler))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
36	26	((((organically or organic or organic\$) adj3 modif\$ adj3 silane) (ormocer	USPAT;	2003/08/12 13:14
		same silane)) and ((inorganic near6 (filler or particles)) or (filler))) not	US-PGPUB;	
		((particle near4 (size or diameter)) and ((((organically or organic or	EPO; JPO;	
		organic\$) adj3 modif\$ adj3 silicate) ormosil (ormocer same silicate)) and	DERWENT;	
		((inorganic near6 (filler or particles)) or (filler))))	IBM_TDB	
37 ·	5	((((((organically or organic or organic\$) adj3 modif\$ adj3 silane) (ormocer	USPAT;	2003/08/12 13:28
		same silane)) and ((inorganic near6 (filler or particles)) or (filler))) not	US-PGPUB;	
	1	((particle near4 (size or diameter)) and ((((organically or organic or	EPO; JPO;	
	1	organic\$) adj3 modif\$ adj3 silicate) ormosil (ormocer same silicate)) and	DERWENT;	
1		((inorganic near6 (filler or particles)) or (filler))))) and (ormosil)	IBM_TDB	
38	7	3808370.pn. 3801344.pn. 3975203.pn.	USPAT;	2003/08/12 13:29
[US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	r	[2 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		
39	3	(particle near4 (size or diameter)) and (3808370.pn. 3801344.pn. 3975203.pn.)	USPAT; US-PGPUB;	2003/08/12 13:36
		3773203.pm)	EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
40	8	"5112884"	USPAT;	2003/08/12 13:37
.0		3112001	US-PGPUB;	2003/00/12 13.37
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
41	2	"5112884" and (ormosil ormocer)	USPAT;	2003/08/12 13:37
	-	5112001 und (official official)	US-PGPUB;	2005/00/12 15.57
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
42	1	"5112884" and (ormosil ormocer) and filler	USPAT;	2003/08/12 14:49
	-	Tribor and (crimosii crimosii) and inici	US-PGPUB;	2005/00/12 14:45
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
43	0	ep-60911-\$.did	USPAT;	2003/08/12 14:49
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
44	0	ep-060911-\$.did	USPĀT;	2003/08/12 14:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
45	0	ep-0060911-\$.did	USPAT;	2003/08/12 14:49
ĺ		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	75	ormosil	USPAT;	2003/03/05 15:51
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
i			IBM_TDB	
-	343	ormosil or ((organic or organically) adj (modif\$4 or modified) adj	USPAT;	2003/03/06 08:59
1		silicate) or ormocer or ((organic or organically) adj (modif\$4 or	US-PGPUB;	
		modified) adj ceramic)	EPO; JPO;	
			DERWENT;	
	12020	golool on ligal colli	IBM_TDB	2002/02/04 00 50
-	13029	solgel or "sol-gel"	USPAT;	2003/03/06 08:58
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	143	(ormosil or ((organic or organically) adi (madi@4 a- madi@a4) adi	IBM_TDB USPAT;	2002/02/05 15:52
_	143	(ormosil or ((organic or organically) adj (modif\$4 or modified) adj silicate) or ormocer or ((organic or organically) adj (modif\$4 or	USPAT; US-PGPUB;	2003/03/05 15:53
		modified) adj ceramic)) and (solgel or "sol-gel")		
		mountou) auj ceramic)) and (sorger or sor-ger)	EPO; JPO;	
			DERWENT;	
	88	((ormosil or ((organic or organically) adj (modif\$4 or modified) adj	IBM_TDB USPAT;	2002/02/05 15:57
_	00	silicate) or ormocer or ((organic or organically) adj (modif\$4 or	· ·	2003/03/05 15:57
		modified) adj ceramic)) and (solgel or "sol-gel")) and ((inorganic adj	US-PGPUB;	
		filler) or "tio2" or (titanium adj oxide) or (titanium adj dioxide) or titania	EPO; JPO; DERWENT;	
		or "zro2" or (zirconium adj oxide) or (zirconium adj dioxide) or zirconia	IBM_TDB	
		or (aluminum adj oxide) or alumina or "sic" or (silicon adj carbide))	ם מיו_וייםו	
	L	or (arominant adjustice) or arominia or sic or (silicon adjual)	1	L

-	88	((ormosil or ((organic or organically) adj (modif\$4 or modified) adj	USPAT;	2003/03/05 16:07
ļ		silicate) or ormocer or ((organic or organically) adj (modif\$4 or	US-PGPUB;	
		modified) adj ceramic)) and (solgel or "sol-gel")) and ((inorganic adj	EPO; JPO;	
		(filler or particle)) or "tio2" or (titanium adj oxide) or (titanium adj	DERWENT;	
		dioxide) or titania or "zro2" or (zirconium adj oxide) or (zirconium adj	IBM_TDB	
		dioxide) or zirconia or (aluminum adj oxide) or alumina or "sic" or (silicon adj carbide))		
	33	((((ormosil or ((organic or organically) adj (modif\$4 or modified) adj	LICDAT	2003/03/05 16:30
-	33	silicate) or ormocer or ((organic or organically) adj (modif\$4 or	USPAT; US-PGPUB;	2003/03/03 10:30
		modified) adj ceramic)) and (solgel or "sol-gel")) and ((inorganic adj	EPO; JPO;	
		(filler or particle)) or "tio2" or (titanium adj oxide) or (titanium adj	DERWENT;	
!		dioxide) or titania or "zro2" or (zirconium adj oxide) or (zirconium adj	IBM_TDB	
ļ ¹	1	dioxide) or training or (aluminum adj oxide) or alumina or "sic" or	IDIVI_IDD	
ļ		(silicon adj carbide))) and (428/\$.ccls. or 427/\$.ccls.)		
<u>-</u>	1	wo-200016912-\$.did.	USPAT;	2003/03/05 16:30
	-		US-PGPUB;	2005,05,05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	2000-293920.NRAN.	DERWENT	2003/03/05 16:30
-	13055	solgel or "sol-gel"	USPAT;	2003/03/06 08:58
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	375	ormosil or ((organic or organically) adj (modif\$4 or modified) adj	USPAT;	2003/03/06 09:00
'		(silicate or silane)) or ormocer or ((organic or organically) adj (modif\$4	US-PGPUB;	
		or modified) adj ceramic)	EPO; JPO;	
			DERWENT;	
	21604	Address Norway Norway Norway Address A	IBM_TDB	2002/02/04 00.00
-	31604	tetraalkoxysilane teos meos tetraethoxysilane tetraethylorthosilicate	USPAT;	2003/03/06 09:00
		tetramethoxysilane tetramethylorthosilicate	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	90	(solgel or "sol-gel") and (ormosil or ((organic or organically) adj	USPAT;	2003/03/06 09:01
		(modif\$4 or modified) adj (silicate or silane)) or ormocer or ((organic or	US-PGPUB;	2003/03/00 03:01
		organically) adj (modif\$4 or modified) adj ceramic)) and	EPO; JPO;	
		(tetraalkoxysilane teos meos tetraethoxysilane tetraethylorthosilicate	DERWENT;	
		tetramethoxysilane tetramethylorthosilicate)	IBM_TDB	
-	14369	inorganic same micron	USPAT;	2003/03/06 09:01
			US-PGPUB;	
,			EPO; JPO;	
			DERWENT;	
1	,,	(Verland on Hart and Navid Course of the Verland of the Navid Course of the Verland on the Navid Course of the Verland of the	IBM_TDB	0000/00/00/00
-	14		USPAT;	2003/03/06 09:09
		(modif\$4 or modified) adj (silicate or silane)) or ormocer or ((organic or	US-PGPUB;	
,	1	organically) adj (modif\$4 or modified) adj ceramic)) and	EPO; JPO;	
		(tetraalkoxysilane teos meos tetraethoxysilane tetraethylorthosilicate tetramethoxysilane tetramethylorthosilicate)) and (inorganic same	DERWENT;	
		micron)	IBM_TDB	
<u>-</u>	2718	(solgel or "sol-gel") same (organic or organo or organically)	USPAT;	2003/03/06 09:28
		(Sorger of Sor-ger) suite (organic of organic of organically)	US-PGPUB;	2003/03/00 07.20
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	745922	((inorganic or oxide or nitride or carbide or carbonitride) adj2 particle) or	USPAT;	2003/03/06 09:16
		"tio2" or "zro2" or "al2o3" or "sic" or (titanium adj (oxide or dioxide)) or	US-PGPUB;	
		(zirconium adj (oxide or dioxide)) or (aluminum adj oxide) or (silicon adj	EPO; JPO;	
		carbide) or titania or zirconia or alumina	DERWENT;	
			IBM_TDB	

-	1734	((solgel or "sol-gel") same (organic or organo or organically)) and (((inorganic or oxide or nitride or carbide or carbonitride) adj2 particle) or "tio2" or "zro2" or "al2o3" or "sic" or (titanium adj (oxide or dioxide)) or (zirconium adj (oxide or dioxide)) or (aluminum adj oxide) or (silicon adj carbide) or titania or zirconia or alumina)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 09:17
-	257	(((solgel or "sol-gel") same (organic or organo or organically)) and ((((inorganic or oxide or nitride or carbide or carbonitride) adj2 particle) or "tio2" or "zro2" or "al2o3" or "sic" or (titanium adj (oxide or dioxide)) or (zirconium adj (oxide or dioxide)) or (aluminum adj oxide) or (silicon adj carbide) or titania or zirconia or alumina) same (micron or micrometer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 09:43
-	6	(((solgel or "sol-gel") same (organic or organo or organically)) and ((((inorganic or oxide or nitride or carbide or carbonitride) adj2 particle) or "tio2" or "zro2" or "al2o3" or "sic" or (titanium adj (oxide or dioxide)) or (zirconium adj (oxide or dioxide)) or (aluminum adj oxide) or (silicon adj carbide) or titania or zirconia or alumina) same (micron or micrometer))) and (ormosil or ((organic or organically) adj (modif\$4 or modified) adj (silicate or silane)) or ormocer or ((organic or organically) adj (modif\$4 or modified) adj (ceramic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 09:18
-	52485	(silane organosilane alkoxysilane oxysilane) same (alkyl methyl ethyl propyl butyl isopropyl methacryl\$4 acryl\$4 vinyl epox\$5 glycidoxy\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 09:29
-	2827	(solgel or "sol-gel") same (organic or organic or organically or ((silane organosilane alkoxysilane oxysilane) same (alkyl methyl ethyl propyl butyl isopropyl methacryl\$4 acryl\$4 vinyl epox\$5 glycidoxy\$)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 09:41
•	280	((solgel or "sol-gel") same (organic or organo or organically or ((silane organosilane alkoxysilane oxysilane) same (alkyl methyl ethyl propyl butyl isopropyl methacryl\$4 acryl\$4 vinyl epox\$5 glycidoxy\$)))) and ((((inorganic or oxide or nitride or carbide or carbonitride) adj2 particle) or "tio2" or "zro2" or "al2o3" or "sic" or (titanium adj (oxide or dioxide)) or (zirconium adj (oxide or dioxide)) or (aluminum adj oxide) or (silicon adj carbide) or titania or zirconia or alumina) same (micron or micrometer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 09:44
-	14	((((solgel or "sol-gel") same (organic or organo or organically or ((silane organosilane alkoxysilane oxysilane) same (alkyl methyl ethyl propyl butyl isopropyl methacryl\$4 acryl\$4 vinyl epox\$5 glycidoxy\$)))) and ((((inorganic or oxide or nitride or carbide or carbonitride) adj2 particle) or "tio2" or "zro2" or "al2o3" or "sic" or (titanium adj (oxide or dioxide)) or (zirconium adj (oxide or dioxide)) or (aluminum adj oxide) or (silicon adj carbide) or titania or zirconia or alumina) same (micron or micrometer))) and (entrapped or encapsulated or dispersed)) and entrapped	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 09:45
-	171	(((solgel or "sol-gel") same (organic or organo or organically or ((silane organosilane alkoxysilane oxysilane) same (alkyl methyl ethyl propyl butyl isopropyl methacryl\$4 acryl\$4 vinyl epox\$5 glycidoxy\$)))) and ((((inorganic or oxide or nitride or carbide or carbonitride) adj2 particle) or "tio2" or "zro2" or "al2o3" or "sic" or (titanium adj (oxide or dioxide)) or (zirconium adj (oxide or dioxide)) or (aluminum adj oxide) or (silicon adj carbide) or titania or zirconia or alumina) same (micron or micrometer))) and (entrapped or encapsulated or dispersed)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 10:52

	100	(((color) or "gol gol") come (organic or organic or organic	HODAT.	2002/02/06 11 12
-	109	(((solgel or "sol-gel") same (organic or organo or organically or ((silane organosilane alkoxysilane oxysilane) same (alkyl methyl ethyl propyl	USPAT; US-PGPUB;	2003/03/06 11:18
		butyl isopropyl methacryl\$4 acryl\$4 vinyl epox\$5 glycidoxy\$)))) and	EPO; JPO;	
		((((inorganic or oxide or nitride or carbide or carbonitride) adj2 particle)	DERWENT;	
		or "tio2" or "zro2" or "al2o3" or "sic" or (titanium adj (oxide or dioxide))	IBM_TDB	
		or (zirconium adj (oxide or dioxide)) or (aluminum adj oxide) or (silicon		
		adj carbide) or titania or zirconia or alumina) same (micron or		
		micrometer))) not ((((solgel or "sol-gel") same (organic or organo or		
	1	organically or ((silane organosilane alkoxysilane oxysilane) same (alkyl		
	1	methyl ethyl propyl butyl isopropyl methacryl\$4 acryl\$4 vinyl epox\$5		
		glycidoxy\$)))) and ((((inorganic or oxide or nitride or carbide or	•	
		carbonitride) adj2 particle) or "tio2" or "zro2" or "al2o3" or "sic" or		
		(titanium adj (oxide or dioxide)) or (zirconium adj (oxide or dioxide)) or		
		(aluminum adj oxide) or (silicon adj carbide) or titania or zirconia or		
		alumina) same (micron or micrometer))) and (entrapped or encapsulated		
		or dispersed))		
	14	"5585136"	USPAT;	2003/03/06 12:27
		3303130	US-PGPUB;	2003/03/00 12.27
			EPO; JPO;	
		•	DERWENT;	
		((((solgo) on light) comp (IBM_TDB	2002/02/06 12 27
•	4	((((solgel or "sol-gel") same (organic or organo or organically or ((silane	USPAT;	2003/03/06 12:37
		organosilane alkoxysilane oxysilane) same (alkyl methyl ethyl propyl	US-PGPUB;	
		butyl isopropyl methacryl\$4 acryl\$4 vinyl epox\$5 glycidoxy\$)))) and	EPO; JPO;	
		((((inorganic or oxide or nitride or carbide or carbonitride) adj2 particle)	DERWENT;	
		or "tio2" or "zro2" or "al2o3" or "sic" or (titanium adj (oxide or dioxide))	IBM_TDB	
		or (zirconium adj (oxide or dioxide)) or (aluminum adj oxide) or (silicon		
		adj carbide) or titania or zirconia or alumina) same (micron or		
		micrometer))) and (entrapped or encapsulated or dispersed)) and (ormosil		
		or ((organic or organically) adj (modif\$4 or modified) adj (silicate or		
		silane)) or ormocer or ((organic or organically) adj (modif\$4 or modified)		
		adj ceramic))		
-	1	de-19917366-\$.did.	USPAT;	2003/03/06 12:42
			US-PGPUB;	
			EPO; JPO;	
	İ		DERWENT;	
			IBM TDB	
_	1	de-19857317-\$.did.	USPAT;	2003/03/06 12:42
	1	de 17037317 \$.did.	US-PGPUB;	2003/03/00 12.42
			EPO; JPO;	
-			DERWENT;	
•			,	
_	1	de 10857316 \$ did	IBM_TDB	2002/02/06 12:42
-	1	de-19857316-\$.did.	USPAT;	2003/03/06 12:43
	·		US-PGPUB;	
	1	·	EPO; JPO;	
	1		DERWENT;	
	_	2000 442540 ND 4N	IBM_TDB	2002/02/25 22 22
-	i	2000-443548.NRAN.	DERWENT	2003/03/06 12:43
-	1	de-19813709-\$.did.	USPAT;	2003/03/06 12:45
			US-PGPUB;	
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
-	1	1999-552197.NRAN.	DERWENT	2003/03/06 12:44
-	1	de-19706515-\$.did.	USPAT;	2003/03/06 12:52
			US-PGPUB;	
		,	EPO; JPO;	
			DERWENT;	
			IBM TDB	\
-	1	1998-448231.NRAN.	DERWENT	2003/03/06 12:45
	11	"5766680"	USPAT;	2003/03/06 12:46
	1 ''	2,00000	US-PGPUB;	2003/03/00 12.40
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
			LIKIVI IIIK	i

-	1	de-3536716-\$.did.	USPAT;	2003/03/06 13:03
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	6	"5766680" and (solgel or "sol-gel")	USPAT;	2003/03/06 13:03
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	